

**Washoe Tribe of Nevada and California**  
**Full-Proposal -- EPA Wetlands Protection Program FY2001**

**1. Project Title: Wetland Inventory and Assessment of Washoe Lands**

**2. Name and address of organization:**

Washoe Tribe of Nevada and California  
919 Highway 395 South  
Gardnerville, NV 89410

**A. Name, telephone number, fax number, and email address:**

Tim Seward, Environmental Program Director or  
Marie Barry, Environmental Program Coordinator  
775/265-4191  
fax: 775/265-6240  
email: [washoetribe@saturnnet.com](mailto:washoetribe@saturnnet.com)

**3. Project Location:**

Washoe Tribal Trust lands (4,234 acres) and Allotments (61,000 acres) located in Alpine, Carson City, Douglas, Lyon, and Sierra Counties, Nevada and California (Refer to map attached). Carson and Walker watersheds are located throughout the project area.

**4. Project purpose, objectives, and final products:**

The purpose of this project is to assess the condition of existing wetlands within the Washoe Trust lands and Allotments and to provide more effective protection through strengthened Tribal land use plans, regulations, enforcement and mitigation measures. The proposed project will meet Environmental Protection Agency wetland priorities for FY01. Through this assessment, the Washoe Tribe will continue in the development of building Tribal capacity to analyze data, assess biological health of wetlands, estimate wetland losses and gains and wetland function. In addition, the wetland assessment will be used to supplement the Washoe Tribe Comprehensive Land Use Plan and aid in the development of the Tribe's capacity to ensure ecologically effective compensatory mitigation when needed in the future. Because Washoe Tribal lands and allotment lands are interwoven with lands managed by the USDA Forest Service (USFS), Bureau of Land Management (BLM), and Bureau of Indian Affairs (BIA), the proposed project will build stronger partnerships between the Tribe and these federal agencies to achieve wetland conservation for entire watersheds. Additionally, this project will enable the Washoe Environmental Department to provide a critical component to the comprehensive Landscape level planning for the Pine Nut Mountain Range being initiated by the Bureau of Land Management. This plan is being developed across jurisdictional lines in joint cooperation by the Washoe Tribe, Bureau of Indian Affairs, local governments and Conservation Districts, educational institutions, Tribal allottees, and private landowners. There will be three phases to this project; Phase 1 FY01 will focus on mapping and assessing the condition of existing wetlands on Tribal lands and incorporating these results into the Tribal land use plan.

Phase 2 FY02 will focus on those wetlands identified in Phase 1 that can be enhanced or restored, in addition to the potential for creating new wetlands, and an evaluation of the current wetland mitigation measures in the areas within the watersheds located on Tribal Trust lands. In addition, an objective of Phase 2 will be to develop amendments to the section of the Washoe Tribe Development Planning System (1995), which currently applies federal wetland protection standards and discourages any development in wetlands, to provide a greater degree of protection to specific threatened or sensitive wetlands. Phase 3 FY03 will focus on analyzing and assessing all the information obtained in the first two phases and developing a Wetlands Conservation Plan for Washoe Trust lands.

At the conclusion of Phase 1, a Washoe Wetlands Monitoring handbook for future monitoring will be completed and the Washoe Tribe Comprehensive Land Use Plan will be amended to include a comprehensive inventory of wetlands located within Washoe Tribal jurisdiction. At the conclusion of Phase 2, a Final Report on past mitigation measures conducted within the USGS Hydrologic Units 16050201, 16050202, and 16050302 with recommendations for improving the effectiveness of compensatory wetland mitigation will be completed, and amendments will be proposed to the Washoe Tribal Development Planning System to enable the Washoe Environmental Protection Department to more effectively enforce wetland protection on Tribal lands. At the conclusion of Phase 3, a Wetlands Conservation Plan will be developed to guide restoration and long term monitoring efforts.

Major objectives Phase 1 FY01 include:

1. By Month 3, the Washoe Environmental Program will collaborate with agencies and interested organizations to collect, review, and organize, all existing data on wetlands on Washoe Tribal lands.
2. By Month 6, complete a quality assurance project plan and get approval by EPA.
3. By Month 8, establish a preliminary Washoe Wetlands Inventory (WWI) map using USGS Quad Map GIS layer, along with aerial photos and infrared photos that may be available to identify possible wetland sites.
4. By Month 10, Verify wetlands identified by information obtained in activities 1&2 by field investigation and give appropriate wetlands classification code. Once classified, this data will be compiled onto the WWI map, which will be incorporated into the comprehensive Pine Nut Landscape Planning process.
5. By Month 12, conduct an assessment of the wetland/riparian areas using the EPA Rapid Bioassessment, Proper functioning Condition (PFC) or other appropriate methods. The information will be used to create a monitoring program to evaluate the health of wetland areas as well as recommended proper land management practices.
6. By Month 15, develop a Washoe Wetlands Monitoring Handbook that can be used by volunteers or Tribal Environmental Specialists' to monitor natural and constructed wetlands.
7. By Month 18, make final amendments to the Washoe Comprehensive Land Use Plan providing both location and assessment information.

**5. Background and Need for the EPA Wetlands Protection FY2001 Grant:**

- The Bureau of Land Management has announced that they will be initiating a comprehensive Landscape Planning process for the Pine Nut Mountain Range that will address land use issues across jurisdictional lines. A necessary component of this comprehensive multijurisdictional plan will an inventory and assessment of the 61,000 acres of Washoe lands in the Pine Nut Mountains.
- The Washoe see the importance in preserving wetlands that help improve water quality, including drinking water, by intercepting surface runoff and removing or retaining its nutrients, processing organic wastes, and reducing sediment before it reaches open waters.
- Wetlands reduce the likelihood of flood damage to crops in agricultural areas, help control increases in the rate and volume of runoff in urban areas and buffer shorelines against erosion.
- The handbook will serve as a guide for future wetland protection projects and the biological monitoring of wetlands.
- Build upon the multijurisdictional planning agreements the Washoe Tribe has initiated with the Lake Tahoe Basin Management Unit of the Forest Service regarding the development of wetlands conservation plans for the Taylor Creek and Meeks Creek drainages.
- There is a lack of wetland inventory coverages in the Nevada wetland inventory maps completed by the US Fish and Wildlife Service.
- Washoe Tribal land is located in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources including wetlands. It is important to establish a monitoring program to assess the biological health of wetlands, and have the ability to track any changes over time.
- The Tribe itself is committed to the goal of economic independence and is seeking economic growth and development in ways that will not adversely affect the environment. This project is needed to supplement the Washoe Tribe Comprehensive Land Use Plan and develop amendment to Tribal development regulations that would preclude development on threatened wetlands.

**6. Definition of Success:**

Success over the next 18 months will be measured by the completion of the specific tasks detailed in the "project tasks" section. The long-term success will be measured by the wetlands management on Washoe Trust lands if the total area covered by wetlands is constant or increasing and/or the health of the wetland ecosystem is improving measured by continued monitoring. Monitoring will include vegetation transects, photo point records, continued studies on cottonwood and willow recruitment, and riparian vegetation monitoring (Riparian Vegetation Monitoring Plan for the Washoe Tribe's Pine Nut Allotments 1997). Continued amendments to the Tribal Comprehensive Land Use Plan and Development Planning System and enforcement of Tribal regulations based upon continued monitoring.

**7. Detailed description of Project Tasks: (Please refer to attached table)**

**8. Workplan (Please refer to attached table)**

**9. Budget (Please refer to the attached table)**

**10. Readiness to Proceed:**

The Washoe Tribe has a long commitment to the restoration of Tribal lands and the aboriginal homelands. The Washoe Tribe has established several laws to protect the environment of Tribal lands, including a Planning Development law, Land Use Management Plan, Title 19-Water Code, and Title 17-Environmental Protection Code. In addition, the Washoe Environmental Protection Department (WEPD), in the last two years has completed Nonpoint Source Assessment and Management Program (EPA approved), Water Quality Standards (draft), and a Sampling and Analysis Plan for the Water Quality Monitoring Program (EPA approved), Unified Watershed Assessment, and is currently finalizing a Wetlands Conservation Plan for two wetlands on LTBMU lands at Lake Tahoe. This project represents a natural progression in the development of the Washoe Wetland Program and the goal of conserving important cultural and natural resources.

Fiscal accountability reports will be prepared by the Tribal Finance Department, which maintains all tribal financial records. Spending on all grants is monitored through monthly profit and loss statements provided by the Finance Department to each program director. In addition, all purchase order and check requests must be approved by the Finance Officer and a Tribal Officer. In this way, spending is monitored on an ongoing basis by several levels of tribal administration.

Primary responsibility for activities such as payroll, bookkeeping, and invoicing are held by the Finance Office located at the Washoe Tribal Headquarters in Gardnerville, Nevada. The Finance Office staff includes the Finance Officer, Accounts Receivable Clerk, Accounts Payable/Payroll Clerk, Purchase Order Clerk, and General Ledger Accountant.

**11. Names of others supporting organizations whom will be associated with this project:**

Cooperating agencies: Washoe Development Enterprise (WDE), USDA Natural Conservation Service, Western Nevada Resource Conservation Council (WNRC&D), the USDA Forest Service (USFS), Bureau of Land Management (BLM), Bureau of Indian Affairs (BIA), Allottees, Carson Valley Conservation District, Upper Carson River Management Group, *Washiw Wagayay Manal* (Washoe language immersion school), Nevada Bureau of Water Quality Planning; University of Nevada at Reno, Nevada Department of Fish and Game, US Fish and Wildlife, Carson City, Nevada Department of Transportation (NDOT), Washoe Archival Center, and Douglas County.

**12. Wetlands Protection Plan:**

Currently, although the Tribe has embraced policies to protect Washoe Tribal wetlands, the Tribe does not have a wetlands protection plan to enable effective implementation of these policies. The purpose of this project is to provide a wetland assessment to be used to supplement the Washoe Tribe Comprehensive Land Use Plan and Tribal Development Planning System and aid in the development of the Tribe's capacity to ensure ecologically effective compensatory mitigation when needed in the future. In addition, providing the Tribe with a long-term monitoring handbook as a guide for future wetland protection projects and the biological monitoring of wetlands. Phase 2 FY02 will focus on mitigation and at the conclusion of Phase 3 FY03, a Wetlands Conservation Plan will guide ongoing restoration and long term monitoring and protection efforts.

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EPA - WETLANDS FY01  
WORKPLAN  
JULY 1, 2001 THROUGH DECEMBER 31, 2002  
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DESCRIPTION OF TASKS & ACTIVITIES	DATE* START END	DELIVERABLES	DATE DELIVERABLE IS DUE TO EPA	COST ESTIMATE EPA	COST ESTIMATE IN-KIND MATCH
<b>1. Program Administration</b> This task includes all activities necessary to administer the grant and the ministerial activities associated with other tasks described herein.  1. Scheduling of staff activities. 2. Draft Reports 3. Fiscal Management 4. Hiring staff (if needed) 5. Training of staff 6. Wetland Protection Grant Writing for Phase 2. 7. Preparation of deliverables. 8. Purchase office and field supplies. 9. Draft scope of work and hire Consultant (if needed)	1. On-going 2. On-going 3. On-going 4. 7/1/01 - 9/1/01 5. On-going 6. TBA 7. On-going 8. 7/1/01 - 10/1/01 9. 8/1/01 - 9/1/01	• Quarterly reports         • List of trainings	• Quarterly reports due within 30 days of these dates: 9/30/01, 12/31/01, 3/31/02, 6/30/02, 9/30/02, 12/31/02   • Quarterly	\$35,000	\$10,997
<b>2. Wetlands Inventory and Assessment Map.</b> This task includes the activities necessary to develop a wetlands inventory map and assessment activities.  1. Coordinate with agencies and interested organizations to collect, review, and organize all existing data on wetlands on Washoe Tribal lands. 2. Input aerial photos (Identify areas that do not have aerial coverages, modify workplan as needed)	1. 7/1/01 - 10/1/01 2. 7/1/01 - 2/1/02	• GIS layer of aerial photos & classifications.   • Map of wetland boundaries identified potential enhancement areas.	• Attached to the 9/30/02 quarterly report.  • Attached to the 3/31/02 quarterly report.	\$15,000	\$4,000

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DESCRIPTION OF TASKS & ACTIVITIES	DATE* START END	DELIVERABLES	DATE DELIVERABLE IS DUE TO EPA	COST ESTIMATE EPA	COST ESTIMATE IN-KIND MATCH
Cont. from Task 2 above.  3. Create wetland classification for identified potential wetland areas. 4. Ground truth wetland boundaries. 5. Create GIS layers of boundaries and classifications. 6. Identify potential areas for wetland enhancement. 7. Document procedures that can be used for wetland enhancement projects.	3. 9/1/01 - 2/1/02 4. 9/1/01 - 2/1/02 5. 2/1/02 - 4/1/02 6. 9/1/01 - 12/1/01 7. 12/1/01 - 5/1/02	• Photos of monitoring plots and photo points.	• Attached to the 12/31/02 final report.		
<b>3. Quality Assurance Project Plan</b> This task includes the activities to develop and get EPA approval of a QAPP for this project.  1. Development of QAPP 2. Contact David Taylor at EPA 3. Document methodologies and protocols that will be utilized by the assessment team and develop QAPP. 4. Upon EPA QAPP approval implement plan.	1. 7/1/00 - 1/1/02 2. 7/1/01 - 7/31/01 3. 8/1/01 - 11/1/01 4. 7/1/01 - 1/31/02	• QAPP	• 1/1/02 <i>submitted 7/9/02 revisions in Sept. '02 approved?</i>	\$14,000	\$4,000

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DESCRIPTION OF TASKS & ACTIVITIES	DATE* START END	DELIVERABLES	DATE DELIVERABLE IS DUE TO EPA	COST ESTIMATE EPA	COST ESTIMATE IN-KIND MATCH
<b>4. Watershed/Wetland Assessment</b> This task includes the activities to conduct watershed/wetland assessment for the WWI and development of the monitoring handbook.				\$20,000	\$5,000
1. Coordinate with cooperating agencies and organizations to form a team to conduct Proper Functioning Condition Assessment on areas identified in Task 2. 2. Identify areas to be assessed and set work schedule. 3. Perform assessments of watersheds/wetlands. 4. Draft report on assessment with recommendations for changes in measurement or identify additional monitoring needs. 5. Establish photo and vegetation monitoring plots. 6. Conduct wetland vegetation survey. 7. Analyze data and draft report from wetland vegetation surveys and PFC assessments. 8. Develop monitoring program and monitoring handbook.	1. 10/1/01 - 12/31/02 2. 10/1/01 - 12/31/01 3. 1/30/02 - 6/30/02 4. 6/30/02 - 12/31/02 5. 1/30/02 - 9/30/02 6. 1/30/02 - 9/30/02 7. 10/1/02 - 12/31/02 8. 6/30/02 - 12/31/02	<ul style="list-style-type: none"> <li>List of team participants and schedule.</li> <li>Report on activities 4 and 6.</li> <li>Washoe Wetlands Monitoring Handbook</li> </ul>	<ul style="list-style-type: none"> <li>Attached to 3/31/02 quarterly report.</li> <li>Attached to the 12/31/02 quarterly report.</li> <li>Attached to the 12/31/02 report.</li> </ul>		

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DESCRIPTION OF TASKS & ACTIVITIES	DATE* START END	DELIVERABLES	DATE DELIVERABLE IS DUE TO EPA	COST ESTIMATE EPA	COST ESTIMATE IN-KIND MATCH
<b>5. Wetland / Watershed Planning and Regulations</b> This task includes the activities needed to make amendments to the Washoe Comprehensive Land Use Plan (1994) to include the WWI in future planning decisions. This task will be expanded in Phase 2 and Phase 3 to include mitigation and regulations of wetlands on Tribal lands.				\$14,000	\$4,000
1. Analysis of data collected in the field and GIS coverages. 2. Develop language to accompany the WWI into the Washoe Comprehensive Land Use Plan. 3. Prepare a presentation to the Tribal Council and the WDE board. 4. Incorporate any comments from the Tribal Council and WDE into final amendments. 5. Amend Washoe Comprehensive Land Use Plan.	1. 6/30/02 - 10/1/02 2. 8/1/02 - 10/1/01 3. July and November 2002. 4. 11/1/02 -12/1/02 5. 12/1/02 -12/15/02	<ul style="list-style-type: none"> <li>• Copy of power point presentation</li> <li>• Copy of final amendments made to the Washoe Comprehensive Land Use Plan.</li> </ul>	<ul style="list-style-type: none"> <li>• Attached to the 12/31/02 quarterly report.</li> <li>• Attached to the 12/31/02 quarterly report.</li> </ul>		
TOTAL \$				\$98,000	\$27,997 = \$125,997

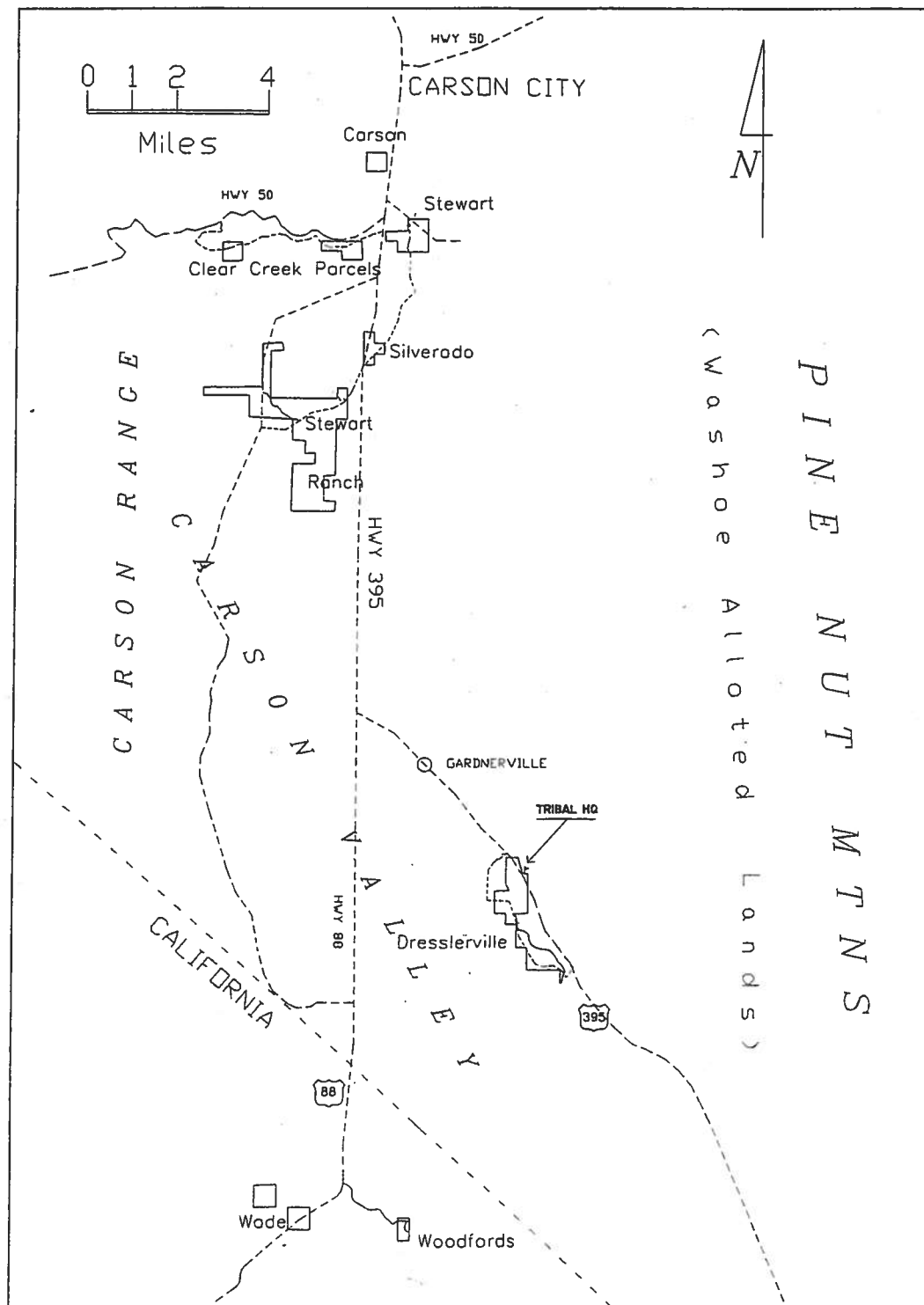


Figure One-I, Washoe Trust Lands



APPLICATION FOR  
FEDERAL ASSISTANCE

2. DATE SUBMITTED June 13, 2001	Applicant Identifier
3. DATE RECEIVED BY STATE	State Application Identifier
4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier

1. TYPE OF SUBMISSION Application	Preapplication
<input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction	<input type="checkbox"/> Construction <input type="checkbox"/> Non-Construction

5. APPLICANT INFORMATION	
Legal Name: Washoe Tribe of Nevada and California	Organizational Unit: Environmental Protection Program
Address (give city, county, state, and zip code): 919 Highway 395 South Gardnerville, NV 89410	Name and telephone number of the person to be contacted on matters involving this application (give area code) A. Brian Wallace 775.265.4191 X 104
6. EMPLOYER IDENTIFICATION (EIN): 88-0120754	7. TYPE OF APPLICANT: (enter appropriate letter here) K A. State H. Independent School District B. County I. State Controlled Institution of Higher Learning C. Municipal J. Private University D. Township K. Indian Tribe
8. TYPE OF APPLICATION:	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 66461 TITLE: Wetlands Protection: Development Grant	
12. AREAS AFFECTED BY PROJECT (cities, counties, states, etc.): Washoe Tribal Lands: Alpine, Douglas, Carson City, Lyon, Sierra Counties, CA&NV	DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Assessment of the condition of existing wetlands within the Washoe Trust lands and Allotments.

13. PROPOSED PROJECT:		14. CONGRESSIONAL DISTRICT OF:	
Start Date: 7/1/01	End Date: 12/31/02	a. Applicant: NV Gibbons CA Doolittle	b. Project (Same)

15. Estimated Funding:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE FOR REVIEW ON: DATE _____ b. NO. X PROGRAM IS NOT COVERED BY E.O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR
a. Federal	\$ 98,000.00	
b. Applicant	\$ 29,667.00	
c. State	\$	
d. Local	\$	
e. Other	\$ 3,000.00	
f. Program Income	\$	
g. TOTAL	\$ 130,667.00	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? <input type="checkbox"/> Yes If "Yes" attach an explanation. X No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.

a. Typed Name of Authorized Representative: A. Brian Wallace	Title: Chairman	c. Telephone Number: 775.265.4191 X104
d. Signature of Authorized Representative		e. Date Signed: 6/13/01

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# BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

## SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Wetlands Protection	66-461	\$	\$	\$ 98,000.00	\$ 32,667.00	\$ 130,667.00
2.						0.00
3.						0.00
4.						0.00
5. TOTALS		\$ 0.00	\$ 0.00	\$ 98,000.00	\$ 32,667.00	\$ 130,667.00

## SECTION B - BUDGET CATEGORIES

6. OBJECT CLASS CATEGORIES	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) Federal	(2) Tribal Cash-Match	(3) In-Kind Match	(4)	
a. Personnel	\$ 42,580.00	\$ 20,595.00		\$	\$ 63,175.00
b. Fringe Benefits	\$ 16,009.00				16,009.00
c. Travel	\$ 7,355.00				7,355.00
d. Equipment	\$ 3,200.00				3,200.00
e. Supplies	\$ 11,180.00				11,180.00
f. Contractual	\$ 874.00	9,072.00	\$ 3,000.00		12,946.00
g. Construction					0.00
h. Other	\$ 4,480.00				4,480.00
i. Total Direct Charges (sum of 6a - 6h)	85,678.00	29,667.00	3,000.00	0.00	118,345.00
j. Indirect Charges	12,322.00				12,322.00
k. TOTALS (sum of 6i and 6j)	\$ 98,000.00	\$ 29,667.00	\$ 3,000.00	\$ 0.00	\$ 130,667.00
7. Program Income	\$	\$	\$	\$	\$ 0.00

**SECTION C - NON-FEDERAL RESOURCES**

(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. Washoe Development Enterprise	\$ 5,133.00	\$	\$ 3,000.00	\$ 8,133.00
9. Public Law 93-638 funds/Washoe Planner	10,562.00			10,562.00
10. Washoe Archival Coordinator/Tribal Council	4,900.00			4,900.00
11. Tribal Land	9,072.00			9,072.00
12. TOTAL (sum of lines 8 and 11)	\$ 29,667.00	\$ 0.00	\$ 3,000.00	\$ 32,667.00

**SECTION D - FORECASTED CASH NEEDS**

13. Federal	(Total for 1st Year)	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
	\$ 98,000.00	\$ 27,000.00	\$ 24,000.00	\$ 25,000.00	\$ 22,000.00
14. NonFederal	32,667.00	8,000.00	6,000.00	9,000.00	9,667.00
15. TOTAL (sum of lines 13 and 14)	\$ 130,667.00	\$ 35,000.00	\$ 30,000.00	\$ 34,000.00	\$ 31,667.00

**SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT**

(a) Grant Program	FUTURE FUNDING PERIODS (Years)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16. Wetland Protection Grant	\$ 125,907.00	\$ 150,000.00	\$ 150,000	\$ 150,000
17.				
18.				
19.				
20. TOTALS (sum of lines 16 - 19)	\$125,997.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00

**SECTION F - OTHER BUDGET INFORMATION**

(Attach additional sheets if Necessary)

21. Direct Charges: 85,678.00	22. Indirect Charges: 12,322.00
23. Remarks: 15.1% see attached DOI letter dated July, 19, 2000	
Approved DOI Indirect Cost Rate	

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**BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)**

**Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined**

**(Attach Separate Sheet(s) if necessary)**

## Object Class Categories

[illegible]

# BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

## Object Class Categories

d. Equipment:		
(1) List each item costing \$5,000 or more to be purchased for this project;		
SUB-TOTAL		
(2) List items costing less than \$5,000. You may list the items by groups, as appropriate.		
Lap top computer (Gateway Solo 5300SE for business)		2,900.00
Portable printer (Canon)		300.00
SUB-TOTAL		3,200.00
COMBINED EQUIPMENT TOTAL		3,200.00
e. Supplies: List by groups, as appropriate.		
Office supplies (disks, zip disks, ink for computer and printer, photo paper, pens, map paper, etc) 60/mo x18mo		1,080.00
Field Supplies: ( Measuring tapes (60), Kick net (134), Surber Stream Bottom Sampler (239), Seive buckets (2@35), field guide books (2 @19.95), rain guages (250), soil sample kit (710), dbh tape (51.75), first aid kit (68.90), field backpack (2@ 50.00), thermometers (20), Soil Auger (250), sample bags and ties (28.00), digital camera (850), film (12 rolls X 5= 60), SUUNTO clinometer (103), bincoulars/strap (400))		4,600.00
Computer software: ArcView upgrade (1,500), and extensions Spatial Analysis (2,000) and 3-D Analysis (2,000).		5,500.00
SUPPLIES TOTAL		11,180.00

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# BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

## Object Class Categories

f. <b>CONTRACTUAL:</b> List each planned contract separately, type of services to be procured, proposed procurement method (i.e. small purchase, formal advertising, competitive negotiations or non-competitive negotiations) and the estimated cost. Also, please indicate if the proposed contract performance period will go beyond the budget period of assistance for which this application is submitted.	
Lab fees	874.00
Tribal land (\$84.00/mo. X 6 acres x 18)	(9,072.00)
Western Nevada Resource Conservation District Inc.	(3,000.00)
<b>COMBINED CONTRACTUAL TOTAL</b>	<b>\$ 12,946.00</b>
g. <b>CONSTRUCTION (N/A)</b>	
h. <b>OTHER:</b> Explain by major categories any items not included in above standard budget categories. <b>Caution:</b> Do not include or proposed as a direct project cost, any cost that is indirect in nature (see OMB Circular A-87) or is included in the indirect cost pool on which the indirect cost rate (item j) is based.	
Postage	100.00
Film development (12 rolls @ 10.00)	120.00
Outside printing for 50 handbooks	1,000.00
Cell phone service (2 @ \$85.00mo/18mo)	3,060.00
Subscriptions and misc. fees (e.g. map copies, aerial photo enlargements)	200.00
<b>OTHER TOTAL</b>	<b>\$ 4,480.00</b>
i. <b>TOTAL DIRECT CHARGES:</b> (Sum of Items a. through h.)	<b>\$ 85,678.00</b>
j. <b>INDIRECT COSTS:</b> (Attach a copy of your latest indirect cost agreement)	<b>\$ 12,332.00</b>
k. <b>TOTAL PROPOSED PROGRAM COSTS</b> (Sum of Items i. and j.)  SHARE: FEDERAL 75 % \$98,000.00 GRANTEE 25% \$32,667.00	<b>\$ 130,667.00</b>

# KEY PEOPLE LIST

Please show street address as well as Post Office Box Number where applicable.

## AGENCY DIRECTOR

(Individual who is authorized to sign the assistance agreement application and award acceptance).

Name: A. Brian Wallace  
Title: Chairman  
Address: 919 Highway 395 South  
Gardnerville, NV 89410  
Telephone: 775.265.4191 X104

## PROGRAM DIRECTOR

(Technical program director; generally the same individual as the "contact person" in block #5 of the application).

Name: Timothy Seward  
Title: Environmental Director  
Address: 919 Highway 395 South  
Gardnerville, NV 89410  
Telephone: 775.265.4191 X114

## FINANCE DIRECTOR

(This is the person who is responsible for (1) maintaining the accounting/financial management system supporting grant expenditures; (2) preparing financial reports; and (3) maintaining the Letter of Credit. If any of these responsibilities are located in another office, please so indicate by showing below the name(s), title(s) organization name(s), address and telephone.)

Name: Keith Kircher  
Title: Finance Director  
Address: 919 Highway 395 South  
Gardnerville, NV 89410  
Telephone: 775.265.4191 X 113

# Washoe Tribe of Nevada and California



June 13, 2001

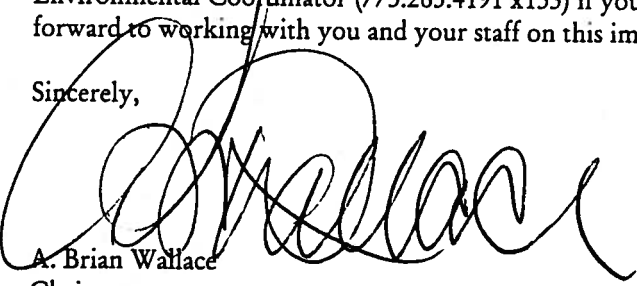
Ms. Brown  
Water Division (WTR-4)  
US EPA, Region 9  
75 Hawthorne Street  
San Francisco, CA 94105-3919

Dear Ms. Brown:

This letter is written in reference to the Washoe Tribe of Nevada and California's Wetlands Protection Grant FY01 (CD989854-01-0). The changes that Kritin Gullatt requested have been made and attached is the revised STND424A, and revised budget. The indirect cost rate approved by the US Department of the Interior (July 19, 2000) was sent May 8, 2001.

Please feel free to contact Tim Seward, Environmental Director (775.265.4191 x 114) or Marie Barry, Environmental Coordinator (775.265.4191 x153) if you have any further question or concerns. We look forward to working with you and your staff on this important project.


Sincerely,

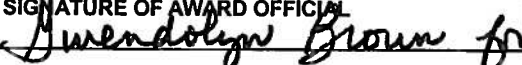
  
A. Brian Wallace  
Chairman

cc: Tim Seward, Env. Dir.  
Kristin Gullatt, Grant Officer  
Washoe Grants Office  
Finance Dept.  
File



LINE ITEM	CALCULATION	EPA REQUEST	Tribal Cash-Match	In-Kind Match
<b>Personnel</b>				
Environmental Director	\$28.31/hour x 50hours	1,416		
Environmental Coordinator	\$18.00/hour x 300hours	5,400		
1 FTE Environmental Specialist II	\$14.14/hour x 2085hours	29,482		
1 PT Environmental Specialist I	\$12.83/hour x 400hours	5,132		
1 PT Administrative Assistant	\$11.50/hour x 100hours	1,150		
Washoe Development Enterprise	Director \$33/80hrs, Assistant Dir.\$18.13/75hrs, and Ranch Manager 12.83/60hr and Ranch Assistant 12.00/72hr		5,133	
Public Law 93-638 funds	Contract CHT61T67221 Water Resource Program Personnel, GPS, Plotter, and GIS layers		6,186	
Washoe Archival Coordinator	\$380/day X 5days		1,900	
Tribal Council	\$50/meeting x 15 x 4 meetings		3,000	
Tribal Planner	\$21.88/hour x 200hours		4,376	
Subtotal Personnel		42,580	20,565	
<b>Fringe Benefits</b>				
FICA	0.0765	3,257.37		
FUTA	0.008	340.64		
SUTA	0.018	766.44		
SIIS	0.0221	941.02		
Health Insurance	\$250/mo x 18 x 2FTE	9,000		
Vacation Liability	.04 of salaries	1,703.20		
Subtotal Fringe Benefits		16,009		
Subtotal Personnel & Fringe		58,589		
<b>Operating Costs</b>				
<b>Travel</b>				
EPA Annual Wetlands Conference	Airfare: 2 pers @ \$500/each	1,000		
	Per Diem: 2 pers @ \$125/day x 4 days	1,000		
	Per Diem: 2 pers @ \$125/day x 3 days x 3 trainings	2,250		
Local Travel (mileage reimbursement)	500 miles/month x 18 months x .345/mile	3,105		
Subtotal Travel		7,355		
<b>Equipment</b>				
Laptop Computer & Portable Printer	(Gateway solo 5300SE for Business (2,900) + Canon mobile printer (300.00)	3,200		
Subtotal Equipment		3,200		
<b>Supplies</b>				
Office Supplies	\$60/mo x 18 months	1,080		
Field Supplies	Measuring tapes, field guide books (4 *19.95), rain guages, soil sample kit, dbh tape, first aid kit, field backpack (2), thermometers (4), Spherical Crown Densitometer, Soil Auger, soil test kit, sample bags and ties, digital camera, film (12 rolls), SUUNTO clinometer, binoculars/strap, stereoscope, calculator etc.	4,600		
Computer Software	Upgrade ARCVIEW 8.1 (1,500) and extensions (Spatial Analysis (2,000) 3-D Analysis (2,000)	5,500		
Subtotal Supplies		11,180		
<b>Contractual</b>				
Western Nevada Resource Conservation District Inc.	Soils assistance, GIS input, aerial photos, technical assistance			3,000
Tribal Land	\$84/moX 6acres x 18		9,072	
Lab fees		874		
Subtotal Contractual		874	9,072	3,000
<b>Other</b>				
Postage		100		
Film Development	(12 rolls @ 10.00)	120		
Cell Phone	2 people x \$85.00/mo x 18 months	3,060		
Outside Printing	Wetland Monitoring Handbook: 50 copies	1,000		
Subscriptions and misc. fees (e.g. map copies, aerial photo enlargements)		200		
Subtotal Other		4,480		
Total Direct Cost		85,678		
Indirect Cost	15.1% x Direct Cost minus contractual and equipment	12,322		
Total Project Costs		98,000	29,667	3,000

	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Assistance Amendment</b>		ASSISTANCE ID NO.			DATE OF AWARD <b>AUG 27 2003</b>  MAILING DATE <b>AUG 27 2003</b> ACH#	
			PRG	DOC ID	AMEND#		
			CD -	98985401	- 2		
			TYPE OF ACTION No Cost Amendment				
RECIPIENT TYPE: Indian Tribe			Send Payment Request to: Grants Management Office, PMD-7			PAYEE:  Washoe Tribe of NV & CA 919 Highway 395 South Gardnerville, NV 89410	
RECIPIENT: Washoe Tribe of NV & CA 919 Highway 395 South Gardnerville, NV 89410 EIN: 88-0120754							
PROJECT MANAGER Marie Barry 919 Highway 395 South Gardnerville, NV 89410 E-Mail: Phone: 775-265-4191, Ext. 202		EPA PROJECT OFFICER Tiffany Eastman 75 Hawthorne Street, WTR-10 San Francisco, CA 94105 E-Mail: Eastman.Tiffany@epa.gov Phone: 415-972-3404		EPA GRANT SPECIALIST GwenL Brown Grants Management Office, PMD-7 E-Mail: Brown.GwenL@epa.gov Phone: 415-972-3661			
<b>PROJECT TITLE AND EXPLANATION OF CHANGES</b> Wetlands Protection Development - Inventory and Assessment of Washoe Lands  This amendment extends the budget and project period end dates from 8/31/03 to 12/31/03. There is no change to the total EPA assistance amount of \$98,000. All terms and conditions from previous awards remain in full force and effect.							
BUDGET PERIOD 07/25/2001 - 12/31/2003		PROJECT PERIOD 07/25/2001 - 12/31/2003		TOTAL BUDGET PERIOD COST \$130,667.00		TOTAL PROJECT PERIOD COST \$130,667.00	
<b>NOTE:</b> The Agreement must be completed in duplicate and the Original returned to the appropriate Grants Management Office listed below, within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the Recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.							
<b>OFFER AND ACCEPTANCE</b>							
The United States, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers Assistance/Amendment to the <u>Washoe Tribe of NV &amp; CA</u> for <u>75.00</u> % of all approved costs incurred up to and not exceeding <u>\$98,000</u> for the support of approved budget period effort described in application (including all application modifications) cited in the Project Title and Description above, signed <u>06/13/2001</u> included herein by reference.							
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)				AWARD APPROVAL OFFICE			
ORGANIZATION / ADDRESS U.S. EPA, Region 9 Grants Management Office, PMD-7 75 Hawthorne Street San Francisco, CA 94105				ORGANIZATION / ADDRESS U.S. EPA, Region 9 Water Division, WTR-1 75 Hawthorne Street San Francisco, CA 94105			
<b>THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY</b>							
SIGNATURE OF AWARD OFFICIAL <i>Gwendolyn Brown</i>		TYPED NAME AND TITLE Melinda Taplin, Grants Management Officer			DATE <b>AUG 27 2003</b>		
This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter 1, Subchapter B and of the provisions of this agreement (and all attachments), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid, will be refunded or credited in full to EPA.							
<b>BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION</b>							
SIGNATURE		TYPED NAME AND TITLE A. Brian Wallace, Chairman			DATE		

	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Assistance Amendment</b>	<b>ASSISTANCE ID NO.</b>			<b>DATE OF AWARD</b> NOV 26 2002
		<b>PRG</b>	<b>DOC ID</b>	<b>AMEND#</b>	
		CD - 98985401 - 1			<b>MAILING DATE</b> NOV 27 2002
		<b>TYPE OF ACTION</b> No Cost Amendment			
<b>PAYMENT METHOD:</b> Advance			<b>ACH#</b>		
<b>RECIPIENT TYPE:</b> Indian Tribe			<b>Send Payment Request to:</b> Grants Management Office, PMD-7		
<b>RECIPIENT:</b> Washoe Tribe of NV & CA 919 Highway 395 South Gardnerville, NV 89410 EIN: 88-0120754			<b>PAYEE:</b> Washoe Tribe of NV & CA 919 Highway 395 South Gardnerville, NV 89410		
<b>PROJECT MANAGER</b> Marie Barry 919 Highway 395 South Gardnerville, NV 89410 E-Mail: Phone: 775-265-4191		<b>EPA PROJECT OFFICER</b> Tiffany Eastman 75 Hawthorne Street, WTR-10 San Francisco, CA 94105 E-Mail: Eastman.Tiffany@epa.gov Phone: 415-972-3404		<b>EPA GRANT SPECIALIST</b> GwenL Brown Grants Management Office, PMD-7 E-Mail: Brown.GwenL@epa.gov Phone: 415-972-3661	
<b>PROJECT TITLE AND DESCRIPTION</b> Wetlands Protection Development - Inventory and Assessment of Washoe Lands  This amendment extends the budget and project period end dates from 12/31/02 to 8/31/03. There is no change to the total EPA assistance amount of \$98,000. All terms and conditions from previous awards remain in full force and effect.					
<b>BUDGET PERIOD</b> 07/25/2001 - 08/31/2003		<b>PROJECT PERIOD</b> 07/25/2001 - 08/31/2003		<b>TOTAL BUDGET PERIOD COST</b> \$130,667.00	
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U.S. EPA, Region 9 Grants Management Office, PMD-7 75 Hawthorne Street San Francisco, CA 94105			U.S. EPA, Region 9 Water Division 75 Hawthorne Street San Francisco, CA 94105		
<b>THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY</b>					
<b>SIGNATURE OF AWARD OFFICIAL</b> 		<b>TYPED NAME AND TITLE</b> Melinda Taplin, Grants Management Officer		<b>DATE</b> NOV 26 2002	
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